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PTO/SB/21 (04-04) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/658,314 Filing Date TRANSMITTAL September 8, 2003 First Named Inventor **FORM** Vincent BODART Art Unit 1713 (to be used for all correspondence after initial filing) **Examiner Name** T. Zalukaeva Attorney Docket Number 13 403162000301 Total Number of Pages in This Submission ENCLOSURES (Check all that apply) After Allowance communication Fee Transmittal Form (1 page + Drawing(s) duplicate fore fee processing) to Technology Center (TC) Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to TC x Amendment/Reply (9 pages) Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final **Proprietary Information** Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please **Extension of Time Request** Terminal Disclaimer (1 page) Х Identify below): Return Receipt Postcard **Express Abandonment Request** Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Customer No. 25225 Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT **MORRISON & FOERSTER LLP** James J. Mullen III, Ph.D. - 44,957 Individual name Signature Date Øctober 6, 2004 I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. Dated: October 6, 2004

PTO/SB/17 (10-04)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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| FEE TRANSMITTAL | | | Complete if Known | | | | | | |
|--|--|--|----------------------------------|---|--|--|--------------------------|----------|--|
| | | | Application Number 10/6 | | | | /658,314 | | |
| for FY 2005 | | Filing Date | | | September 8, 2003 | | | | |
| | | | First Named Inventor | | | | Vincent BODART | | |
| Effective 10/01/2004. Patent fees are subject to annual revision. | | Examiner Name | | | | T. Zalukaeva | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | | | Art Unit | | | | 1713 | | |
| TOTAL AMOUNT OF PAYMENT (\$) 110.00 | | | Attorney Docket No. 403162000301 | | | | | | |
| METHOD OF PAYMENT (check all that apply) | FEE C | | | | CALCUL | .CULATION (continued) | | | |
| Check Credit Money Other None | 3. ADDITIONAL FEES | | | | | | | | |
| X Deposit Account: | | | | | | | | | |
| Deposit | _ | Large Entity Small Entity | | | | | | | |
| Account Number 03-1952 | Fee Code | Fee (\$) | Fee Code | Fee (\$) | | Fee Desc | ription | Fee Paid | |
| Deposit Account Morrison & Foerster LLP | 1051 | 051 130 2051 65 Surcharge – late filing fee or oath | | | | | | | |
| Name The Director is authorized to: (check all that apply) | 1052 | 1052 50 2052 25 Surcharge – late provisional filing fee or cov | | | | | onal filing fee or cover | | |
| X Charge fee(s) indicated below X Credit any overpayments | 1053 | 130 | 1053 | 130 | Non-Englis | Non-English specification | | | |
| X Charge any additional fee(s) or any underpayment of fee(s) | 1812 | 312 2,520 1812 2;520 For filing a request for ex parte reexamination | | | | arte reexamination | | | |
| Charge fee(s) indicated below, except for the filing fee | 1804 | 920* | 1804 | 920* | Examiner a | ng publication of SIR prior to | | | |
| to the above-identified deposit account. | 1805 | 1,840* | 1805 | 1,840* | | ng publication of SIR after | | | |
| FEE CALCULATION | 1251 | , | | | | | first month | | |
| 1. BASIC FILING FEE | | | | | | for reply within second month | | | |
| Large Entity Small Entity | 1253 | 980 | 2253 | 490 | Extension f | or reply within | third month | <u> </u> | |
| Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) | 1254 | 1,530 | 2254 | 765 | Extension f | or reply within | fourth month | l [| |
| 1001 790 2001 395 Utility filing fee | 1255 | 2,080 | 2255 | 1,040 | Extension for reply within fifth month | | | | |
| 1002 350 2002 175 Design filing fee | 1401 | 340 | 2401 | 170 | Notice of Appeal | | | | |
| 1003 550 2003 275 Plant filing fee | 1402 | 340 | 2402 | 170 | Filing a brief in support of an appeal | | | [| |
| 1004 790 2004 395 Reissue filing fee | 1403 | 300 | 2403 | | Request for oral hearing | | | | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | | | • | fic use proceeding | <u> </u> | |
| SUBTOTAL (1) (\$) 0.00 | 1452 | 1452 110 2452 55 Petition to revive – unavoidable 1453 1,330 2453 665 Petition to revive - unintentional | | | | | | | |
| A EVERA OLAMA ESTA FOR ATTIVEZ AND OCIONA | 1501 | 1,370 | 2501 | | | ue fee (or reissue) | | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from | 1502 | 490 | 2502 | | Design issu | · · · · · · · · · · · · · · · · · · · | | | |
| Total Claims below Fee Paid | 1503 | 660 | 2502 | | | | | | |
| | 1460 | 130 | 1460 | 130 | Plant issue | the Commiss | inne. | | |
| Claims | | | | | | | | | |
| Multiple Dependent | 1807 | 50 | 1807 | 50 | _ | fee under 37 | | \vdash | |
| Large Entity Small Entity Fee Fee Fee Fee Fee | 1806 | 180 | 1806 | | | bmission of Information Disclosure Stmt cording each patent assignment per | | | |
| Code (\$) Code (\$) | 8021 | 40 | 8021 | 40 | property (tir | perty (times number of properties) | | | |
| 1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3 | 1809 | (37 CFR 1.129(a)) | | | | | | | |
| 1203 300 2203 150 Multiple dependent claim, if not paid | 2010 395 examined (| | | dditional invention to be (37CFR 1.129(b)) | | | | | |
| 1204 88 2204 44 ** Reissue independent claims over original patent | Paguast fo | | | or Continued Examination (RCE) or expedited examination | | | | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802 Other | of a design application | | | | | | 110.00 | |
| SUBTOTAL (2) (\$) 0.00 | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110.00 | | | | | | | | |
| **or number previously paid, if greater, For Reissues, see above | | | | | | | | | |
| SUBMITTED BY (Complete (if applicable)) | | | | | | | | | |
| Name (Print/Type) James J. Mullen II, Ph.D.) | NII, Ph.D. /// Registration No. (Attorney/Agent) 44,957 | | | | | | one (858) 720-7940 | | |
| Signature (UK) | | | | | | Date | October 6, 2004 | | |
| | | | | | | | | | |

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hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to:
MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA
222 3-1450, on the date shown below.

Dated: October 6, 2004 Signature:

(Grace Yu)

Docket No.: 403162000301 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Vincent BODART

Application No.: 10/658,314

Filed: September 8, 2003

For: PROCESS FOR POLYMERIZATION OF

VINYL CHLORIDE (as amended)

Art Unit: 1713

Examiner: T. Zalukaeva

AMENDMENT UNDER 37 C.F.R. § 1.111

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is in response to an Office Action herein, mailed 14 July 2004, time for response to which was set to expire 14 October 2004. The considered claims, claims 15-33 were rejected. Careful consideration has been given to the grounds for rejection, and the following discussion is offered in response. Reconsideration is respectfully requested.